SERFF Tracking #: PRUD-131555425 State Tracking #: PRUD-131555425

Company Tracking #: IIGHILTC1RATE-RP-PA

State: Pennsylvania Filing Company: The Prudential Insurance Company of America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: Individual Long Term Care Insurance

Project Name/Number: ILTC-1 Re-rate /7I-2018

#### Filing at a Glance

Company: The Prudential Insurance Company of America

Product Name: Individual Long Term Care Insurance

State: Pennsylvania

TOI: LTC03I Individual Long Term Care

Sub-TOI: LTC03I.001 Qualified

Filing Type: Rate - G.I. (Guaranteed Issue)

Date Submitted: 06/25/2018

SERFF Tr Num: PRUD-131555425

SERFF Status: Assigned

State Tr Num: PRUD-131555425

State Status: Received Review in Progress
Co Tr Num: IIGHILTC1RATE-RP-PA

Implementation On Approval

Date Requested:

Author(s): Laura Hughes, Raenonna Prince, Hina Ahmad, Ritu Jain

Reviewer(s): Jim Laverty (primary)

Disposition Date:
Disposition Status:
Implementation Date:

#### State Filing Description:

Proposed aggregate 20% increase on 2,307 policyholders of Prudential forms GRP 98720, GRP 98721, and GRP 98722 (the ILTC 1 series).

State: Pennsylvania Filing Company: The Prudential Insurance Company of America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: Individual Long Term Care Insurance

Project Name/Number: ILTC-1 Re-rate /7I-2018

#### **General Information**

Project Name: ILTC-1 Re-rate Status of Filing in Domicile: Not Filed

Project Number: 7I-2018 Date Approved in Domicile:
Requested Filing Mode: Review & Approval Domicile Status Comments:
Explanation for Combination/Other: Market Type: Individual
Submission Type: New Submission Individual Market Type:

Overall Rate Impact: 20% Filing Status Changed: 06/25/2018

State Status Changed: 06/26/2018

Deemer Date: Created By: Raenonna Prince

Submitted By: Raenonna Prince Corresponding Filing Tracking Number:

State TOI: LTC03I Individual Long Term Care

Filing Description:

Please refer to the Filing Cover Letter attached to the Supporting Documentation Tab of this filing.

#### **Company and Contact**

#### **Filing Contact Information**

Keith Burns, Vice President and Actuary keith.burns@prudential.com
Long Term Care Unit 402-715-4861 [Phone]

100 Mulberry Street

Gateway Center 2, 11th Floor

Newark, NJ 07102

#### **Filing Company Information**

The Prudential Insurance CoCode: 68241 State of Domicile: New Jersey

Company of America Group Code: 304 Company Type: Life 751 Broad Street Group Name: State ID Number:

Newark, NJ 07102-3777 FEIN Number: 22-1211670

(973) 802-6000 ext. [Phone]

#### Filing Fees

Fee Required? No Retaliatory? No

Fee Explanation:

State: Pennsylvania Filing Company: The Prudential Insurance Company of America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: Individual Long Term Care Insurance

Project Name/Number: ILTC-1 Re-rate /7I-2018

#### **Rate Information**

Rate data applies to filing.

Filing Method: SERFF

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 1.800%

Effective Date of Last Rate Revision: 05/01/2018

Filing Method of Last Filing: SERFF

SERFF Tracking Number of Last Filing: PRUD-131133082

#### **Company Rate Information**

Company	Overall % Indicated	Overall % Rate	Written Premium Change for	Number of Policy Holders Affected	Written Premium for	Maximum % Change	Minimum % Change
Name:	Change:	Impact:	this Program:	for this Program:	this Program:	(where req'd):	(where req'd):
The Prudential Insurance Company of America	20.000%	20.000%	\$1,363,622	2,307	\$6,818,108	20.000%	20.000%

State: Pennsylvania Filing Company: The Prudential Insurance Company of America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: Individual Long Term Care Insurance

Project Name/Number: ILTC-1 Re-rate /7I-2018

#### Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		Appendix D - Rate Pages (PA ILTC-1)	GRP 98720, GRP 98721, GRP 98722	Revised	Previous State Filing Number: PRUD-131133082 Percent Rate Change Request: 20	Appendix D - Rate Pages (PA ILTC 1).pdf,

# Appendix D

### The Prudential Insurance Company of America Individual Long Term Care Insurance Plan Base Rates and Adjustment Factors

Page 1 of 4

	PENNSYLVANIA BASE RA	TES BEFORE ADJUSTMENTS								
Gro	ss Annual Preferred Single Premium I	Per \$10.00 of Institutional Care Daily B	enefit							
Hom	e & Community-Based Care Daily Ber	nefit: 75% of Institutional Care Daily I	Benefit							
	\$1,825 x Daily Benefit Lifetime Max	<b>simum Benefit (5 Year Benefit Period)</b>								
100-Day Calendar Day Benefit Waiting Period										
A ~~	Automatic Simple Inflation	Automatic Compound Inflation	Periodic Inflation							
Age	GRP 98720	GRP 98721	GRP 98722							
18-30	64.81	85.45	44.06							
31	68.14	89.45	46.03							
32	71.60	93.64	48.06							
33	75.26	98.04	50.21							
34	79.12	102.61	52.42							
35	83.15	107.42	54.73							
36	87.40	112.45	57.17							
37	91.86	117.73	59.70							
38	96.55	123.23	62.34							
39	101.48	129.00	65.11							
40	106.68	135.05	67.99							
41	110.56	139.38	70.19							
42	114.59	143.84	72.42							
43	118.76	148.44	74.74							
44	123.10	153.18	77.14							
45	127.58	158.10	77.14							
46	132.23	163.15	82.16							
47	137.05	168.38	84.80							
48	142.07	173.77	87.50							
49	147.23	179.32	90.32							
50	152.59	185.08	93.22							
51	161.72	195.95	98.63							
52	171.43	207.47	104.35							
53	181.72	219.67	110.40							
54	192.60	232.60	116.81							
55	204.13	246.26	123.59							
56	216.37	260.74	130.76							
57	229.34									
58		276.07	138.34							
59	243.08 257.65	292.28 309.48	146.38 154.87							
60	273.10									
61	290.10	327.67 344.68	163.85 175.54							
62 63	308.17	362.57	188.03							
	327.36	381.37	201.44							
64	347.77	401.17	215.78							
65	369.42	421.99	231.17							
66	403.99	458.69	255.89							
67	441.79	498.54	283.27							
68	483.13	541.88	313.56							
69	528.34	589.00	347.09							
70	577.76	640.20	384.22							
71	637.74	701.76	429.17							
72	703.93	769.30	479.34							
73	776.98	843.29	535.42							
74	857.60	924.38	598.04							
75	946.62	1,013.32	667.98							
76	1,049.56	1,116.56	749.40							
77	1,163.70	1,230.35	840.72							
78	1,290.25	1,355.70	943.18							
79	1,430.56	1,493.83	1,058.11							
80	1,586.12	1,646.05	1,187.06							
81	1,712.48	1,770.43	1,290.97							
82	1,848.94	1,904.23	1,403.99							
83	1,996.22	2,048.12	1,526.88							
84	2,155.27	2,202.91	1,660.55							
0.5	2 22 6 00	2 2(0 20	1 005 00							

ADJUSTMENT FACTOR	S – UNDERWRITING CLASS
Underwriting Class	All Ages
Preferred	1.000
Standard	1.250

2,326.99

85

2,369.38

1,805.90

ADJUSTMENT FACTORS – PREMIUM PAYMENT MODE					
Premium Payment Mode	All Ages				
Annual	1.000				
Semi-Annual	0.510				
Quarterly	0.265				
Monthly	0.090				
Auto-Monthly	0.085				

	ADJUSTMENT FACTORS – MARITAL STATUS								
	All Ages								
Marital Status	Without	With	Minimum Factor for all						
	Good Health Discount	Good Health Discount	Discounts combined						
Married Joint	0.80	0.70	0.70						
Married Single	0.90	0.75	0.75						
Single (Not Married)	1.00	0.85	0.75						

## Appendix D The Prudential Insurance Company of America Individual Long Term Care Insurance Plan **Automatic Simple Interest Inflation Protection Base Rates and Adjustment Factors**

## **GRP 98720** Page 2 of 4

	ADJUSTMENT FACTORS – LIFETIME MAXIMUM (BENEFIT PERIOD)									
D 64 D 1	Ages									
Benefit Period	18-39	40-49	50-59	60-69	70-79	80+				
3 YEAR	0.856	0.840	0.833	0.831	0.824	0.813				
4 YEAR	0.940	0.934	0.931	0.930	0.927	0.922				
5 YEAR	1.000	1.000	1.000	1.000	1.000	1.000				
Unlimited	1.478	1.513	1.511	1.493	1.496	1.521				

	ADJUSTMENT FACTORS – BENEFIT WAITING PERIOD									
Danafit Waiting Danied	Ages									
Benefit Waiting Period	18-39	40-49	50-59	60-69	70-79	80+				
0 DAY	1.105	1.134	1.165	1.191	1.225	1.269				
30 DAY	1.078	1.101	1.126	1.145	1.165	1.187				
60 DAY	1.045	1.058	1.071	1.080	1.092	1.105				
100 DAY	1.000	1.000	1.000	1.000	1.000	1.000				

ADJUSTMENT FACTORS – HOME & COMMUNITY-BASED CARE DAILY BENEFIT									
% of		Ages							
Institutional Benefit	18-39	40-49	50-59	60-69	70-79	80+			
75%	1.000	1.000	1.000	1.000	1.000	1.000			
50%	0.926	0.924	0.926	0.935	0.941	0.941			
100%	1.057	1.062	1.065	1.058	1.042	1.033			

	Select only one	(if any) of the following three Home	& Community Based Care Options:	Monthly, Cash, or Cash Indemn	nity Rider	
		ADJUSTMENT FACTOR	RS – MONTHLY BENEFIT RIDER	(RIDER ONLY)		
HHC % of Institutional			Ages			
Benefit	18-39	40-49	50-59	60-69	70-79	80+
75%	0.060	0.071	0.082	0.077	0.057	0.051
50%	0.094	0.100	0.100	0.090	0.082	0.082
100%	0.034	0.047	0.059	0.056	0.045	0.051
		ADJUST	MENT FACTORS – CASH BENE	FIT RIDER (RIDER ONLY)		
HHC % of Institutional	Donafit Daviad			Ages		
Benefit	Benefit Period	18-39	40-49	50-59	60-69	70-79
	3 YEAR	0.677	0.677	0.642	0.581	0.552

	3 YEAR	0.677	0.677	0.642	0.581	0.552	0.539
75%	4 YEAR	0.677	0.677	0.642	0.581	0.552	0.539
75%	5 YEAR	0.677	0.677	0.642	0.581	0.552	0.539
	Unlimited	0.614	0.614	0.580	0.521	0.493	0.481
	3 YEAR	0.616	0.607	0.568	0.506	0.476	0.458
50%	4 YEAR	0.616	0.607	0.568	0.506	0.476	0.458
30%	5 YEAR	0.616	0.607	0.568	0.506	0.476	0.458
	Unlimited	0.555	0.546	0.508	0.449	0.421	0.403
	3 YEAR	0.710	0.715	0.684	0.632	0.629	0.641
100%	4 YEAR	0.710	0.715	0.684	0.632	0.629	0.641
100%	5 YEAR	0.710	0.715	0.684	0.632	0.629	0.641
	Unlimited	0.645	0.650	0.620	0.570	0.567	0.579
		ADJUST	MENT FACTORS – CASH INDEM	INITY RIDER (RIDER ONLY)			
HHC % of Institutional	Donofit Dowled			Ages			
Benefit	Benefit Period	18-39	40-49	50-59	60-69	70-79	80+
	3 YEAR	0.372	0.372	0.353	0.320	0.304	0.296
75%	4 YEAR	0.372	0.372	0.353	0.320	0.304	0.296
75%	5 YEAR	0.372	0.372	0.353	0.320	0.304	0.296
	Unlimited	0.338	0.338	0.319	0.287	0.271	0.265
	3 YEAR	0.339	0.334	0.312	0.278	0.262	0.252
500/	4 YEAR	0.339	0.334	0.312	0.278	0.262	0.252
50%							
30 /0	5 YEAR	0.339	0.334	0.312	0.278	0.262	0.252

0.279

0.376

0.376

0.247

0.348

0.348

0.232

0.346

0.346

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1								
100%	5 YEAR	0.391	0.393	0.376	0.348	0.346				
	Unlimited	0.355	0.358	0.341	0.314	0.312				
	ADJUSTMENT FACTORS - SHORTENED BENEFIT PERIOD NONFORFEITURE (RIDER ONLY)									
		(appli	ies to base plan and rider premiums)							
Included			Ages							
Included	18-39	40-49	50-59	60-69	70-79	80+				
NO	0.000	0.000	0.000	0.000	0.000	0.000				
YES	0.197	0.185	0.161	0.152	0.180	0.190				

0.300

0.393

0.393

Unlimited

3 YEAR

4 YEAR

100%

0.305

0.391

0.391

Pennsylvania Rates

0.222

0.353

0.353

0.353 0.318

80+

May 1, 2019

## Appendix D

# The Prudential Insurance Company of America Individual Long Term Care Insurance Plan

# Automatic Compound Interest Inflation Protection Base Rates and Adjustment Factors

## GRP 98721 Page 3 of 4

	ADJUSTMENT FACTORS – LIFETIME MAXIMUM (BENEFIT PERIOD)									
D6"4 D1	Ages									
Benefit Period	18-39	40-49	50-59	60-69	70-79	80+				
3 YEAR	0.844	0.837	0.832	0.832	0.825	0.815				
4 YEAR	0.935	0.933	0.931	0.931	0.928	0.923				
5 YEAR	1.000	1.000	1.000	1.000	1.000	1.000				
Unlimited	1.492	1.511	1.505	1.487	1.491	1.516				

	ADJUSTMENT FACTORS – BENEFIT WAITING PERIOD									
D64 W.:4: D: 1	Ages									
Benefit Waiting Period	18-39	40-49	50-59	60-69	70-79	80+				
0 DAY	1.137	1.144	1.171	1.196	1.226	1.270				
30 DAY	1.102	1.109	1.130	1.147	1.166	1.187				
60 DAY	1.057	1.063	1.073	1.081	1.092	1.105				
100 DAY	1.000	1.000	1.000	1.000	1.000	1.000				

ADJUSTMENT FACTORS – HOME & COMMUNITY-BASED CARE DAILY BENEFIT										
% of	Ages									
Institutional Benefit	18-39	40-49	50-59	60-69	70-79	80+				
75%	1.000	1.000	1.000	1.000	1.000	1.000				
50%	0.927	0.925	0.928	0.936	0.942	0.943				
100%	1.057	1.056	1.057	1.049	1.034	1.029				

Select only one (if any) of the following three Home & Community Based Care Options: Monthly, Cash, or Cash Indemnity Rider									
ADJUSTMENT FACTORS – MONTHLY BENEFIT RIDER (RIDER ONLY)									
HHC % of Institutional		Ages							
Benefit	18-39	40-49	50-59	60-69	70-79	80+			
75%	0.065	0.062	0.069	0.062	0.046	0.046			
50%	0.094	0.099	0.097	0.089	0.082	0.080			
100%	0.042	0.033	0.039	0.040	0.041	0.052			

	ADJUSTMENT FACTORS – CASH BENEFIT RIDER (RIDER ONLY)										
HHC % of Institutional	Benefit Period			Ages							
Benefit	Belletit I eriod	18-39	40-49	50-59	60-69	70-79	80+				
	3 YEAR	0.651	0.665	0.626	0.570	0.551	0.542				
75%	4 YEAR	0.651	0.665	0.626	0.570	0.551	0.542				
73 /6	5 YEAR	0.651	0.665	0.626	0.570	0.551	0.542				
	Unlimited	0.589	0.602	0.565	0.511	0.492	0.483				
	3 YEAR	0.587	0.595	0.552	0.497	0.474	0.457				
50%	4 YEAR	0.587	0.595	0.552	0.497	0.474	0.457				
30 /6	5 YEAR	0.587	0.595	0.552	0.497	0.474	0.457				
	Unlimited	0.527	0.535	0.493	0.441	0.418	0.402				
	3 YEAR	0.689	0.715	0.680	0.635	0.638	0.648				
100%	4 YEAR	0.689	0.715	0.680	0.635	0.638	0.648				
100%	5 YEAR	0.689	0.715	0.680	0.635	0.638	0.648				
	Unlimited	0.625	0.650	0.616	0.574	0.576	0.586				
		ADJUST	MENT FACTORS – CASH INDEN	MNITY RIDER (RIDER ONLY)							
TITICO O CT 494 49 1											

	5 I EAR	0.089	0.713	0.080	0.055	0.038	0.048
	Unlimited	0.625	0.650	0.616	0.574	0.576	0.586
		ADJUST	TMENT FACTORS – CASH INDEM	INITY RIDER (RIDER ONLY)			
HHC % of Institutional	Benefit Period			Ages			
Benefit	Delient Feriod	18-39	40-49	50-59	60-69	70-79	80+
	3 YEAR	0.358	0.366	0.344	0.314	0.303	0.298
75%	4 YEAR	0.358	0.366	0.344	0.314	0.303	0.298
1376	5 YEAR	0.358	0.366	0.344	0.314	0.303	0.298
	Unlimited	0.324	0.331	0.311	0.281	0.271	0.266
	3 YEAR	0.323	0.327	0.304	0.273	0.261	0.251
50%	4 YEAR	0.323	0.327	0.304	0.273	0.261	0.251
30%	5 YEAR	0.323	0.327	0.304	0.273	0.261	0.251
	Unlimited	0.290	0.294	0.271	0.243	0.230	0.221
	3 YEAR	0.379	0.393	0.374	0.349	0.351	0.356
100%	4 YEAR	0.379	0.393	0.374	0.349	0.351	0.356
10076	5 YEAR	0.379	0.393	0.374	0.349	0.351	0.356
	Unlimited	0.344	0.358	0.339	0.316	0.317	0.322

ADJUSTMENT FACTORS - SHORTENED BENEFIT PERIOD NONFORFEITURE (RIDER ONLY)									
(applies to base plan and rider premiums)									
Included	Ages								
Included	18-39	40-49	50-59	60-69	70-79	80+			
NO	0.000	0.000	0.000	0.000	0.000	0.000			
YES	0.266	0.230	0.183	0.164	0.176	0.186			

Pennsylvania Rates May 1, 2019

## Appendix D

# The Prudential Insurance Company of America Individual Long Term Care Insurance Plan Periodic Inflation Protection Offers Base Rates and Adjustment Factors

# GRP 98722 Page 4 of 4

ADJUSTMENT FACTORS - LIFETIME MAXIMUM (BENEFIT PERIOD)									
Benefit Period	Ages								
	18-39	40-49	50-59	60-69	70-79	80+			
3 YEAR	0.896	0.875	0.863	0.857	0.845	0.835			
4 YEAR	0.959	0.950	0.945	0.942	0.938	0.934			
5 YEAR	1.000	1.000	1.000	1.000	1.000	1.000			
Unlimited	1.353	1.403	1.426	1.429	1.451	1.477			

ADJUSTMENT FACTORS – BENEFIT WAITING PERIOD									
D 6"4 XX7- 14" D1 J	Ages								
Benefit Waiting Period	18-39	40-49	50-59	60-69	70-79	80+			
0 DAY	1.085	1.118	1.156	1.190	1.231	1.277			
30 DAY	1.063	1.090	1.121	1.147	1.172	1.193			
60 DAY	1.037	1.053	1.069	1.081	1.096	1.108			
100 DAY	1.000	1.000	1.000	1.000	1.000	1.000			

ADJUSTMENT FACTORS – HOME & COMMUNITY-BASED CARE DAILY BENEFIT										
% of	Ages									
Institutional Benefit	18-39	40-49	50-59	60-69	70-79	80+				
75%	1.000	1.000	1.000	1.000	1.000	1.000				
50%	0.928	0.921	0.922	0.930	0.936	0.937				
100%	1.067	1.076	1.081	1.074	1.059	1.048				

	Select only one (if any) of the following three Home & Community Based Care Options: Monthly, Cash, or Cash Indemnity Rider										
ADJUSTMENT FACTORS – MONTHLY BENEFIT RIDER (RIDER ONLY)											
HHC % of Institutional	Ages										
Benefit	18-39	40-49	50-59	60-69	70-79	80+					
75%	0.077	0.092	0.107	0.108	0.084	0.071					
50%	0.089	0.101	0.104	0.097	0.089	0.088					
100%	0.053	0.069	0.088	0.092	0.071	0.062					

		ADJU	STMENT FACTORS – CASH BENI	EFIT RIDER (RIDER ONLY)			
HHC % of Institutional	Benefit Period			Ages			
Benefit	Belletit I eriod	18-39	40-49	50-59	60-69	70-79	80+
	3 YEAR	0.624	0.645	0.629	0.575	0.543	0.521
75%	4 YEAR	0.624	0.645	0.629	0.575	0.543	0.521
75%	5 YEAR	0.624	0.645	0.629	0.575	0.543	0.521
	Unlimited	0.562	0.582	0.567	0.516	0.485	0.463
	3 YEAR	0.561	0.573	0.551	0.500	0.466	0.441
50%	4 YEAR	0.561	0.573	0.551	0.500	0.466	0.441
30%	5 YEAR	0.561	0.573	0.551	0.500	0.466	0.441
	Unlimited	0.502	0.513	0.492	0.443	0.411	0.387
	3 YEAR	0.643	0.669	0.659	0.613	0.602	0.604
100%	4 YEAR	0.643	0.669	0.659	0.613	0.602	0.604
100%	5 YEAR	0.643	0.669	0.659	0.613	0.602	0.604
	Unlimited	0.581	0.606	0.596	0.552	0.541	0.543
		ADJUST	TMENT FACTORS – CASH INDEM	INITY RIDER (RIDER ONLY	)		
TITIC 0/ of I-reddendianal	Amon						

	3 ILAN	0.043	0.007	0.037	0.013	0.002	0.004
	Unlimited	0.581	0.606	0.596	0.552	0.541	0.543
		ADJUST	TMENT FACTORS – CASH INDEM	INITY RIDER (RIDER ONLY)	)		
HHC % of Institutional	Benefit Period	Ages					
Benefit	Delient Period	18-39	40-49	50-59	60-69	70-79	80+
	3 YEAR	0.343	0.355	0.346	0.316	0.299	0.287
75%	4 YEAR	0.343	0.355	0.346	0.316	0.299	0.287
75 76	5 YEAR	0.343	0.355	0.346	0.316	0.299	0.287
	Unlimited	0.309	0.320	0.312	0.284	0.267	0.255
	3 YEAR	0.309	0.315	0.303	0.275	0.256	0.243
50%	4 YEAR	0.309	0.315	0.303	0.275	0.256	0.243
30 76	5 YEAR	0.309	0.315	0.303	0.275	0.256	0.243
	Unlimited	0.276	0.282	0.271	0.244	0.226	0.213
	3 YEAR	0.354	0.368	0.362	0.337	0.331	0.332
100%	4 YEAR	0.354	0.368	0.362	0.337	0.331	0.332
100 %	5 YEAR	0.354	0.368	0.362	0.337	0.331	0.332
	Unlimited	0.320	0.333	0.328	0.304	0.298	0.299

ADJUSTMENT FACTORS - SHORTENED BENEFIT PERIOD NONFORFEITURE (RIDER ONLY)							
(applies to base plan and rider premiums)							
Included	Ages						
Included	18-39	40-49	50-59	60-69	70-79	80+	
NO	0.000	0.000	0.000	0.000	0.000	0.000	
YES	0.172	0.181	0.173	0.168	0.200	0.203	

Pennsylvania Rates May 1, 2019

State: Pennsylvania Filing Company: The Prudential Insurance Company of America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: Individual Long Term Care Insurance

Project Name/Number: ILTC-1 Re-rate /7I-2018

#### **Supporting Document Schedules**

Satisfied - Item:	Transmittal Letter (A&H)
Comments:	
Attachment(s):	PA - Filing Letter (ILTC-1) - 6-22-2018.pdf
Item Status:	
Status Date:	
Bypassed - Item:	Actuarial Certification (A&H)
Bypass Reason:	Please refer to Section 24, pages 8 and 9 of the Actuarial Memorandum.
Attachment(s):	riease refer to Section 24, pages o and 9 of the Actuarial Memorandum.
Item Status:	
Status Date:	
Status Date:	
Satisfied - Item:	Actuarial Memorandum and Explanatory Information (A&H)
Comments:	
Attachment(s):	Act Memo - Revised Rates ILTC1 - PA (Public Version).pdf PA Appendices - ILTC1.pdf
Item Status:	
Status Date:	
D	A 1
Bypassed - Item:	Advertisements (A&H)
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	
Bypassed - Item:	Authorization to File (A&H)
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	
Bypassed - Item:	Insert Page Explanation (A&H)
Bypass Reason:	N/A
Attachment(s):	
Item Status:	

SERFF Tracking #:	PRUD-131555425	State Tracking #:	PRUD-131555425		Company Tracking #:	IIGHILTC1RATE-RP-PA
State:	Pennsylvania		F	iling Company:	The Prudential Insu	rance Company of America
Ol/Sub-TOI:	LTC03I Individ	lual Long Term Care/LTC03I.0	001 Qualified			
Product Name:	Individual Long	g Term Care Insurance				
Project Name/Number:	ILTC-1 Re-rate	e /7I-2018				
Status Date:						
Bypassed - Item:		Rate Table (A&H)				
Bypass Reason:		N/A				
Attachment(s):						
Item Status:						
Status Date:						
Bypassed - Item:		Replacement Form with	Highlighted Chang	es (A&H)		
Bypass Reason:		N/A				
Attachment(s):						
Item Status:						
Status Date:						
Dynasood Itom		Danamia Calaulatian (A)	0    \			
Bypassed - Item:		Reserve Calculation (A				to the Commention Decommentation Table 4 this
Bypass Reason:		filing.	ariai Memorandum	and correspond	ing appendices attached	to the Supporting Documentation Tab of this
Attachment(s):						
Item Status:						
Status Date:						
Bypassed - Item:		Variability Explanation (	A&H)			
Bypass Reason:		N/A				
Attachment(s):						
Item Status:						
Status Date:						
Satisfied - Item:		Appendix E - DOB ILTO	·_1			
Comments:		Wholinix E - DOD IFTO	·- I			
Attachment(s):		Appendix E - DOB - ILT	C1 ndf			
Item Status:		whheliaix E - DOD - IF I	C1.pui			
Status Date:						
otatus Date.						



**Keith Burns, ASA, MAAA** Vice President and Actuary Financial Management

The Prudential Insurance Company of America Long Term Care Unit 100 Mulberry Street Gateway Center 2, 11<sup>th</sup> Floor Newark, NJ 07102 Tel 402 715-4861 keith.burns@prudential.com

June 22, 2018

The Honorable Jessica Altman Commissioner of Insurance Pennsylvania Insurance Department 1326 Strawberry Square Harrisburg, PA 17120

Re: The Prudential Insurance Company of America

NAIC #304-68241

Individual Long Term Care Insurance

Form Numbers: GRP 98720, GRP 98721 & GRP 98722

#### Dear Commissioner Altman:

We enclose for your review a long-term care insurance rate schedule change. We are requesting the approval of a premium rate increase for the above referenced forms.

Forms GRP 98720, GRP 98721 and GRP 98722 (ILTC 1) were previously approved by the Department on April 12, 1999 and were sold nationwide during the period of 1998 through 2004. This product is currently not being marketed in any state.

A previous rate schedule change under this series of forms was reviewed and approved by the Department under SERFF tracking number PRUD-131133082 on December 7, 2017.

Some of Prudential's pricing assumptions for this series of forms, although based on the best information then available, were not consistent with our emerging experience. In view of these results, we are requesting a rate increase of 20% for the forms GRP 98720, GRP 98721 and GRP 98722, et al in the state of Pennsylvania.

The rate increase is needed to help ensure that future premiums, in combination with existing reserves, will be adequate to fund anticipated claims. We will continue to monitor the performance of this block of business after this rate action. We anticipate there will be future rate increase filings.

For policies issued on or after September 16, 2002, we consider this rate increase filing to satisfy the regulatory requirement to provide an annual filing for the three years following a prior rate increase.

The requested rate increases will not restore original profit margins, but will help Prudential avoid additional losses as well as further depletion of its surplus.

The Honorable Jessica Altman June 22, 2018 <u>Page TWO</u>

The proposed premium rates will be effective on each policy's first modal premium due date that is on or after the state increase effective date established by Prudential following state approval. The earliest increase, once approval is provided, will be no earlier than 60 days from the date of approval, so that Prudential can provide sixty days advance notice of the rate increase to insureds.

We understand that a premium increase may be difficult for our policyholders to absorb. Consequently, Prudential is prepared to offer a number of options to help mitigate or eliminate the impact of the higher premium an insured is paying such as, reducing their benefit period, decreasing their Daily Benefit Maximum, or dropping rider(s) (e.g. optional coverage). Additionally, as an alternative, the Contingent Non-forfeiture benefit will be made available to all impacted policyholders whose plan design does not include the Non-forfeiture Benefit Rider.

Furthermore, if not already exercised during the previous rate increase, policyholders with the Cash Benefit Rider will be given the opportunity to convert to a Cash Indemnity Rider. This policy amendment (GRP 114975) was previously approved by the Department on September 26, 2013, under SERFF Filing Number PRUD-129012172.

The following items are included with this submission:

- All Actuarial Material
- All Required Certifications
- State transmittal and checklists (If applicable)

Given the proprietary nature of the assumptions, Prudential is requesting Appendix C not be allowed for public viewing. In addition, it is Prudential's request to replace the Actuarial Memorandum with the modified public viewing Actuarial Memorandum.

**Correspondence**: Please correspond directly with my associate concerning this filing.

Raenonna Prince, CLTC, LTCP Lead Analyst The Prudential Insurance Company of America P. O. Box 7907 Philadelphia, PA 19101-7907

Voice: (800) 732-0416 or (215) 658-6282

Fax: (888) 294-6332

e-mail: raenonna.prince@prudential.com

Very truly yours,

Keith Burns, ASA, MAAA Vice President and Actuary

Keith Burns

**Enclosures** 

# June 15, 2018 Actuarial Memorandum Supporting Rate Revision for The Prudential Insurance Company of America Individual Long-Term Care Insurance Plan Pennsylvania

#### 1. Scope and Purpose

The purpose of this memorandum is to provide actuarial information supporting a rate revision to premiums for the following The Prudential Insurance Company of America's Tax-Qualified individual long-term care Forms and their associated riders:

<u>Product Name</u>	Form Number	<u>Issue Dates in Pennsylvania</u>
ILTC1, Simple Inflation	GRP 98720	08/1999 - 12/2008
ILTC1, Compound Inflation	GRP 98721	08/1999 - 12/2008
ILTC1, Periodic Inflation Option	GRP 98722	08/1999 - 12/2008

Some riders may not be available in all states. This rate filing is not intended to be used for other purposes.

Upon approval of this rate revision, Prudential will communicate to policyholders their options to reduce the impact of the rate increase. There will also be opportunities for almost all policyholders to keep the premium at or below the same level they were paying prior to the rate revision. These options will include reducing the lifetime maximum, reducing the daily benefit, eliminating optional riders, opting into the cash indemnity rider from the cash benefit rider, and a contingent non-forfeiture option that we will be offering to all policyholders regardless of their age or rate increase amount.

These revisions are necessary because the 2017 best estimate projections of the nationwide lifetime loss ratios are significantly worse than the expected loss ratios. The higher lifetime loss ratios are due to adverse morbidity and persistency experience. Given additional deterioration to experience, Prudential anticipates the need to file for additional rate increases in the future.

Please refer to Section 22 for a description of the information contained in each Appendix included in the filing.

#### 2. Description of Benefits

The policies issued on these forms are referred as the "ILTC1" product series. This product was individually underwritten and provides comprehensive long-term care coverage for care received in a nursing home, assisted living facility, or hospice in addition to home and community-based care. This product is intended to be a Tax Qualified Long Term Care Insurance Contract as defined by the internal revenue code section 7702B(b).

This product reimburses covered long-term care expenses subject to the amount of coverage purchased. A waiting period, institutional daily benefit amount, home and community care percentage, maximum lifetime benefit amount and inflation protection option are selected at issue. The available choices can be found in the attached premium rate tables.

The benefit eligibility criteria is based on the insured's loss of the ability to perform two of the six activities of daily living (ADLs) or having a severe cognitive impairment. Activities of Daily Living are bathing, continence, dressing, eating, toileting, and transferring. Premiums will be waived beginning the first day of the next month following when LTC benefits are payable.

There are several optional riders that were sold with this product, including a cash benefit option and a monthly benefit option. The cash benefit option allows the insured to choose to receive benefits for Home and Community-Based Care as a cash benefit rather than as reimbursement. No formal services are required to receive a cash benefit. Policies with the cash benefit option are referred to as "Cash Plans" and plans without the cash benefit option are referred to as "Reimbursement Plans". The monthly benefit option provides benefits for Home and Community-Based Care on a monthly basis such that any or all of the benefits for Home and Community-Based Care can be used within the time frames that meet the insured's needs.

#### 3. Renewability Clause

This product is a Guaranteed Renewable, Individual Long Term Care policy.

#### 4. Marketing Method

This plan was marketed to individuals by licensed agents.

#### 5. Applicability

The revised rates contained in this memorandum will be applicable to in-force policies, as these policy forms are no longer sold in the market, and all future periodic inflation protection offers. The revised premium rate schedules can be found in Appendix D.

#### 6. Actuarial Assumptions

This section contains proprietary information that was redacted prior to being made publicly available.

Pennsylvania Page 2 of 7

#### 7. Premium Classes

The Company used several premium classes based on the underwriting assessment of the potential policyholder at time of issue. These premium classes are shown in the premium rate schedules included in Appendix D.

#### 8. Issue Age Range

This product was available for issue ages up to 84. Premiums are based on issue age.

#### 9. Area Factors

The Company did not use area factors within the state in the premium scale for this product.

#### 10. Average Annual Premium

The average annual premium for this product for both prior to the impact of the requested rate increase, and after, is indicated in Appendix A to this memorandum.

#### 11. Modal Premium Factors

Modal loads are required because of the varied expenses incurred by the Company and the effect of interest and persistency. The modal premium factors will remain unchanged from the current factors.

#### 12. Claim Liability and Reserve

Claim reserves were calculated using appropriate actuarial methods for IBNR and for open claims on a disabled life basis. The claim reserves were discounted to the date of incurral for each claim and have been included in the historical incurred claims. An annual interest rate of 4.5% was used to calculate the present value of future claims in the supporting exhibits.

#### 13. Active Life Reserves

We have provided supporting evidence for the justification of the proposed increase based on the relationship of incurred claims divided by earned premium compared to the minimum required loss ratios. Incurred claims exclude any change in active life reserves.

Pennsylvania Page 3 of 7

#### 14. Trend Assumption

Benefits payable are equal to or less than the daily or monthly benefit limit. We have not included any medical trend in the projections.

# 15. Requested Rate Increase and Demonstration of Satisfaction of Loss Ratio Requirements

Prudential is requesting a premium increase of 20.0%.

Because policies were sold both prior to and after the state's rate stability date, satisfaction of loss ratio requirements are demonstrated two different ways in Appendix A.

The first approach applies to policies sold prior to the rate stabilization date and is based on the minimum required loss ratio. This approach shows that with the requested rate increase the expected lifetime loss ratio exceeds the minimum loss ratio requirement.

The second approach applies to policies sold on or after the rate stabilization date and is based on a 58% loss ratio on the initial premium and an 85% loss ratio on the increased premium. This approach requires that the sum of the historical and projected future incurred claims must exceed the sum of 58% of the initial premium and 85% of the increased premium.

The requested rate increase satisfies the loss ratio requirements under either approach.

#### 16. Distribution of Business

The historical experience reflects the actual distribution of policies during the experience period. We used the current distribution of business as of June 30, 2017 to project future experience. Appendix E contains the distribution of the inforce policies by key demographic and benefit characteristics.

#### 17. Experience - Past and Future

The historical and projected nationwide and state-specific experience, both with and without the rate increase, is contained in Appendix B and Appendix F.

Historical experience is shown by claim incurral year.

Pennsylvania Page 4 of 7

#### 18. Lifetime Loss Ratio

The anticipated nationwide lifetime loss ratios, both without a rate increase and with the requested rate increase, are shown in Appendix A. This compares to a target loss ratio of 63.9% that was anticipated at the time of original filing. The development of these nationwide lifetime loss ratios is shown in Appendix B and Appendix F.

The rate increase is assumed effective May 1, 2019 in our projections.

#### 19. History of Rate Adjustments

See Appendix A for a history of rate increases on inforce policyholders with this policy form in this state.

#### 20. Number of Policyholders

The current number of policyholders as of June 30, 2017 can be found in Appendix A.

#### 21. Proposed Effective Date

This rate revision will be implemented following state approval and a minimum of a 60 day notification to the certificate holder. Implementation will be no earlier than May 1, 2019.

#### 22. Summary of Appendices

Appendix A primarily contains information that is specific to the state in which this filing is made. Examples of some items include are the requested rate increase, the average annual premium, demonstration of meeting required minimum loss ratio standards, the number of policyholders inforce, etc.

Appendix B contains historical and projected nationwide experience for all policies issued under this form. The appendix also includes the projected lifetime loss ratios both without and with the proposed increase.

Appendix C contains proprietary information that was redacted prior to being made publicly available.

Pennsylvania Page 5 of 7

Appendix D contains the premium rate pages associated with this filing.

Appendix E contains the distribution of the inforce policies by key demographic and benefit characteristics.

Appendix F contains the same information as Appendix B except it contains only state specific experience and projections.

#### 23. Relationship of Renewal Premium to New Business Premium.

Prudential is no longer selling any new Long-Term Care business. Therefore, the comparison of renewal premium rates after the rate increase to the Company's current new business premium rate schedule is not applicable.

#### 24. Actuarial Certification

Reith Burs

I am a member of the American Academy of Actuaries. I meet the Academy's qualification standards for rendering this opinion and am familiar with the requirements for filing long term care insurance premiums.

To the best of my knowledge and judgment this rate filing is in compliance with the applicable laws and regulations of this State as they relate to premium rate developments and revisions, with the exception that Prudential is not currently providing a certification that no future increases are anticipated under moderately adverse experience.

The policy design and coverages, the underwriting used at the time of issue, and the claim adjudication process were all considered when setting the actuarial assumptions.

In forming my opinion, I have used actuarial assumptions and actuarial methods as I considered necessary. The pricing assumptions are consistent with Prudential's 2017 best estimates and do not include a margin for adverse experience.

The premium rates are not excessive or unfairly discriminatory. Due to additional deterioration in experience, Prudential anticipates the need to file for additional in-force premium increases on these forms in the future.

Pennsylvania Page 6 of 7

Keith Burns, ASA, MAAA Vice President and Actuary Prudential Long Term Care June 15, 2018

Pennsylvania Page 7 of 7

#### Appendix A The Prudential Insurance Company of America ILTC1

#### Pennsylvania

#### **Requested Rate Increase**

Benefit Type	Requested Amount
Cash/Unlimited	20.0%
Cash/Limited	20.0%
Reimbursement/Unlimited	20.0%
Reimbursement/Limited	20.0%

#### 10. Average Annual Premium

	Rate Basis	Pennsylvania Penns	<b>Nationwide</b>
	Without Increase	\$2,955	\$2,692
	With Increase	\$3,546	\$3,231
15. Satisfaction of Los	s Ratio Requirements		
Loss Ratio Require	ment:		
1) Expected Life	etime Loss Ratio with Rate	e Increase	137%
2) Minimum Re	quired Loss Ratio		60%
Is 1 greater than	2?		Yes
Rate Stability Requ	irement:		
1) Total Incurred	d Claims		\$3,233,390,437
58% of initial pr	emium		\$917,144,077
85% of increase	d premium		\$659,218,063
2) Sum of 58%/	85% premium		\$1,576,362,140

#### 18. Lifetime Loss Ratio

Is 1 greater than 2?

Policy type	Without Increase	With Increase
All	149%	137%
Cash/Unlimited	226%	205%
Cash/Limited	150%	139%
Reimbursement/Unlimited	128%	117%
Reimbursement/Limited	102%	96%

Yes

#### 19. History of Rate Adjustments

Cash / Unlimited Benefit Period Policies:

14% Implemented on 10/1/2009

14% Implemented on 10/1/2010

14% Implemented on 4/25/2012

14% Implemented on 4/25/201320% Implemented on 5/1/2014

20% Implemented on 10/1/2016

7.7% Implemented on 5/1/2018

Cash / Limited Benefit Period Policies:

14% Implemented on 10/1/2009

14% Implemented on 10/1/2010

14% Implemented on 4/25/2012

14% Implemented on 4/25/2013 20% Implemented on 5/1/2014

20% Implemented on 10/1/2016

0.7% Implemented on 5/1/2018
Reimbursement / Unlimited Benefit Period Policies:

9% Implemented on 10/1/2009

9% Implemented on 10/1/2010

8.2% Implemented on 4/25/2012

8.2% Implemented on 4/25/2013

20% Implemented on 5/1/2014

20% Implemented on 10/1/2016

 $4.3\%\ Implemented\ on\ 5/1/2018$ 

Reimbursement / Limited Benefit Period Policies:

9% Implemented on 10/1/2009

9% Implemented on 10/1/2010

8.2% Implemented on 4/25/2012

8.2% Implemented on 4/25/2013

20% Implemented on 5/1/2014

12.6% Implemented on 10/1/2016

#### 20. Number of Policyholders and Annualized Premium as of June 30, 2017

	Policies	Inforce	Premium Inforce		
Policy type	Pennsylvania	<b>Nationwide</b>	Pennsylvania	<b>Nationwide</b>	
All	2,307	23,205	\$6,818,108	\$62,477,166	
Cash/Unlimited	132	4,631	\$637,754	\$15,605,986	
Cash/Limited	163	2,790	\$534,655	\$7,694,938	
Reimbursement/Unlimit	501	6,075	\$1,737,568	\$16,767,281	
Reimbursement/Limite	1,511	9,709	\$3,908,130	\$22,408,961	

Appendix B
The Prudential Insurance Company of America
Historical and Projected Experience
Nationwide Experience
Pennsylvania Premium Rate Basis
ILTC1

Projection with Rate Increase

Incurred

Claims

Claims 33,149,676 71,085,682 75,671,101 80,428,971 87,502,194 94,998,259 102,950,286 111,343,404 119,962,274

119,962,274 128,612,968 137,209,418 145,693,949 153,970,384 161,869,290 169,081,988 175,482,462 181,129,905

181,129,905 186,030,369 190,022,125 192,780,095 194,409,898 196,000,046 196,293,570 195,035,928 192,012,391 187,406,691

192,012,391 187,406,691 181,441,669 174,434,971 166,464,069 157,655,414 148,300,543

148,300,543 138,699,809 129,270,880 119,967,656 111,146,996 103,411,669 97,749,076 92,478,478 87,226,537

811,695,837

Ratio

84% 90% 93% 96% 108% 123% 139% 157%

201% 226%

255% 286% 322% 360% 402% 448%

499% 555% 616%

682% 758%

841% 931% 1026% 1128% 1237% 1353% 1479% 1612% 1754% 1908% 2079% 2478% 2732% 3072%

3468% 3917% 7942%

Earned

Premium 39,397,725 78,960,117 81,704,592 84,211,777 80,926,175 77,510,492 74,119,514 63,996,640 60,586,312 57,167,435 53,750,746 53,750,746 53,750,746 53,750,746 52,586,3151 23,242,276 28,513,758 25,863,151 23,242,529 61,612,466 14,672,744 11,257,924 99,781,410 8,453,934 7,245,532 62,17,290 5,292,297 4,484,718 8,453,934 7,268,529 6,217,290 5,292,297 4,484,718 3,784,746 3,182,071 3,784,746

2,666,283 2,226,857

Calendar

Year

2017\*\* 2018 2019

2032 2033

2034 2035 2036

2054

2055

	Historical							
Calendar	Earned	Paid	Claim	Incurred	Incurred			
Year	Premium	Claims	Reserve	Claims	Ratio			
1999	475,419	0	0	0	0%			
2000	7,398,762	55,446	0	55,446	1%			
2001	19,078,637	1,034,869	0	1,034,869	5%			
2002	36,819,195	4,452,607	484,350	4,936,956	13%			
2003	59,262,994	6,666,412	424,467	7,090,878	12%			
2004	65,977,799	8,851,648	250,179	9,101,827	14%			
2005	63,562,504	11,077,020	1,072,618	12,149,638	19%			
2006	61,848,346	13,515,336	534,309	14,049,644	23%			
2007	60,426,389	20,588,727	1,545,821	22,134,548	37%			
2008	58,586,772	26,370,771	2,277,191	28,647,962	49%			
2009	57,551,929	28,534,444	2,689,875	31,224,318	54%			
2010	63,365,814	26,755,108	5,681,463	32,436,571	51%			
2011	64,108,070	29,427,367	7,522,718	36,950,084	58%			
2012	62,739,125	34,468,471	12,564,253	47,032,724	75%			
2013	63,875,533	29,718,226	11,116,724	40,834,951	64%			
2014	69,774,961	26,924,136	20,668,653	47,592,789	68%			
2015	74,523,497	21,338,665	39,024,875	60,363,540	81%			
2016	82,406,889	10,283,383	52,800,575	63,083,958	77%			
2017*	42,535,134	469,193	45,142,391	45,611,585	107%			

Projection without Rate Increase						
Calendar	Earned	Incurred	Incurred			
Year	Premium	Claims	Ratio			
2017**	39,397,725	33,149,676	84%			
2018	78,960,117	71,085,682	90%			
2019	76,948,525	77,669,007	101%			
2020	75,247,738	84,945,813	113%			
2021	72,203,940	92,563,226	128%			
2022	69,156,399	100,560,865	145%			
2023	66,130,901	109,050,151	165%			
2024	63,134,742	118,014,933	187%			
2025	60,127,065	127,226,624	212%			
2026	57,099,072	136,479,058	239%			
2027	54,056,310	145,681,215	269%			
2028	51,005,920	154,770,657	303%			
2029	47,957,482	163,643,786	341%			
2030	44,921,541	172,119,041	383%			
2031	41,912,016	179,867,238	429%			
2032	38,945,541	186,754,081	480%			
2033	36,043,805	192,841,137	535%			
2034	33,231,203	198,133,190	596%			
2035	30,520,746	202,456,030	663%			
2036	27,921,374	205,461,233	736%			
2037	25,440,540	207,261,332	815%			
2038	23,075,617	209,016,553	906%			
2039	20,822,844	209,386,003	1006%			
2040	18,691,516	208,096,912	1113%			
2041	16,689,510	204,918,947	1228%			
2042	14,821,971	200,047,946	1350%			
2043	13,091,313	193,721,008	1480%			
2044	11,498,733	186,276,488	1620%			
2045	10,044,543	177,796,979	1770%			
2046	8,727,168	168,417,115	1930%			
2047	7,542,767	158,448,744	2101%			
2048	6,485,126	148,212,992	2285%			
2049	5,547,189	138,156,383	2491%			
2050	4,721,893	128,230,274	2716%			
2051	4,001,355	118,816,408	2969%			
2052	3,376,826	110,559,772	3274%			
2053	2,839,107	104,516,754	3681%			
2054	2,378,911	98,890,938	4157%			
2055	1,986,846	93,283,349	4695%			
2056+ * Historical 2017 Eve	9,118,851	868,441,037	9524%			

<sup>\*</sup> Historical 2017 Experience - 1/1/2017 through 6/30/2017 \*\* Projected 2017 Experience - 7/1/2017 through 12/31/2017

#### Loss Ratio Summaries

Loss Ratio Summarks						
Accumulated Value of Historical to 6/30/2017	1,438,321,018	637,620,328	44%	1,438,321,018	637,620,328	44%
Present Value of Future to 6/30/2017	835,665,984	2,753,892,280	330%	918,512,536	2,595,770,108	283%
Total Values	2,273,987,002	3,391,512,609	149%	2,356,833,553	3,233,390,437	137%
(Discounted at 4.5%)						

Projected Loss Ratio	Without Increase	With Increase
Overall	149%	137%
Cash/Unlimited	226%	205%
Cash/Limited	150%	139%
Reimbursement/Unlimited	128%	117%
Reimbursement/Limited	102%	96%

Minimum Lifetime Loss Ratio 60%

# Appendix F The Prudential Insurance Company of America Historical and Projected Experience Pennsylvania Experience Pennsylvania Premium Rate Basis ILTC1

		al	Historic		
Incurred	Incurred	Claim	Paid	Earned	Calendar
Ratio	Claims	Reserve	Claims	Premium	Year
0%	0	0	0	35,691	1999
0%	0	0	0	922,945	2000
0%	0	0	0	2,347,556	2001
10%	389,313	0	389,313	4,043,428	2002
10%	612,720	0	612,720	5,887,239	2003
4%	284,373	0	284,373	7,076,872	2004
9%	594,657	0	594,657	6,908,593	2005
29%	1,938,675	0	1,938,675	6,698,783	2006
35%	2,255,776	0	2,255,776	6,500,056	2007
26%	1,652,001	0	1,652,001	6,269,798	2008
42%	2,567,097	83,708	2,483,389	6,143,883	2009
47%	2,803,603	262,986	2,540,617	6,020,642	2010
55%	3,446,544	602,167	2,844,377	6,228,581	2011
75%	4,472,027	676,884	3,795,143	5,968,615	2012
58%	3,384,929	808,594	2,576,335	5,824,486	2013
61%	3,698,822	1,466,698	2,232,124	6,104,896	2014
63%	3,939,219	2,329,471	1,609,748	6,221,797	2015
58%	3,776,399	2,967,838	808,561	6,522,675	2016
131%	4,487,070	4,412,699	74,372	3,437,154	2017*

	2017	3,437,134	74,372
_			
Pro	jection without		
Calendar	Earned	Incurred	Incurred
Year	Premium	Claims	Ratio
2017**	3,043,205	2,414,899	79%
2018	5,932,230	5,122,140	86%
2019	5,713,287	5,534,121	97%
2020	5,452,510	5,964,348	109%
2021	5,191,081	6,407,982	123%
2022	4,931,508	6,861,961	139%
2023	4,675,632	7,332,324	157%
2024	4,424,006	7,819,635	177%
2025	4,175,299	8,306,753	199%
2026	3,928,243	8,784,212	224%
2027	3,683,343	9,249,797	251%
2028	3,441,425	9,697,166	282%
2029	3,203,373	10,117,135	316%
2030	2,969,845	10,496,561	353%
2031	2,741,905	10,821,980	395%
2032	2,520,559	11,080,493	440%
2033	2,307,130	11,282,717	489%
2034	2,103,094	11,436,045	544%
2035	1,909,244	11,532,288	604%
2036	1,726,027	11,552,948	669%
2037	1,553,653	11.507.496	741%
2038	1,391,719	11,463,516	824%
2039	1,239,790	11,360,735	916%
2040	1,098,297	11,184,826	1018%
2041	967,485	10,918,557	1129%
2042	847,338	10,565,618	1247%
2043	737,785	10,146,318	1375%
2044	638,743	9,670,447	1514%
2045	549.911	9.138.217	1662%
2046	470,862	8,567,490	1820%
2047	401,058	7,963,520	1986%
2048	339,852	7,348,174	2162%
2049	286,568	6,734,828	2350%
2050	240,501	6,138,832	2553%
2051	200,967	5,577,471	2775%
2052	167,268	5,070,067	3031%
2053	138,729	4,661,463	3360%
2054	114,704	4,299,677	3749%
2055	94,547	3,953,155	4181%
2056+	397,929	28,486,945	7159%
* Historical 2017 Eve	orionaa 1/1/2017 thro	uah 6/20/2017	/15//0

Calendar	Earned	incurred	incurrec
Year	Premium	Claims	Ratio
2017**	3,043,205	2,414,899	79%
2018	5,932,230	5,122,140	86%
2019	6,066,416	5,391,247	89%
2020	6,102,051	5,644,772	93%
2021	5,818,164	6,054,829	104%
2022	5,527,234	6,479,309	117%
2023	5,240,449	6,918,874	132%
2024	4,958,425	7,374,071	149%
2025	4,679,675	7,828,758	167%
2026	4,402,775	8,274,058	188%
2027	4,128,291	8,707,913	211%
2028	3,857,149	9,124,439	237%
2029	3,590,341	9,515,031	265%
2030	3,328,602	9,867,395	296%
2031	3,073,127	10,168,954	331%
2032	2,825,043	10,407,606	3689
2033	2,585,831	10,593,416	4109
2034	2,357,147	10.733.411	4559
2035	2,139,881	10,820,001	5069
2036	1,934,531	10,835,914	5609
2037	1,741,335	10,790,059	6209
2038	1,559,839	10,745,814	6899
2039	1,389,556	10,646,705	7669
2040	1,230,971	10,479,345	8519
2041	1,084,357	10,227,616	9439
2042	949,697	9,894,980	10429
2043	826,909	9,500,466	11499
2044	715,903	9,053,274	12659
2045	616,340	8,553,613	13889
2046	527,742	8,018,208	15199
2047	449,505	7,451,950	16589
2048	380,906	6,875,268	18059
2049	321,185	6,300,661	19629
2050	269,553	5,742,470	21309
2051	225,244	5,216,842	2316%
2052	187,474	4,741,818	2529%
2053	155,488	4,359,297	2804%
2054	128,560	4,020,647	3127%
2055	105,968	3,696,342	3488%
2056+	445,999	26,627,528	5970%

Projection with Rate Increase

Loss Ratio Summaries Accumulated Value of Historical to 6/30/2017 Present Value of Future to 6/30/2017 Total Values (Discounted at 4.5%) 36% 277% 105% 143,523,744 57,952,880 201,476,623 51,074,537 160,506,393 211,580,930 143,523,744 63,587,610 207,111,354 51,074,537 151,418,930 202,493,467 36% 238% 98%

Projected Loss Ratio	Without Increase	With Increase
Overall	105%	98%
Cash/Unlimited	178%	164%
Cash/Limited	107%	101%
Reimbursement/Unlimited	115%	106%
Reimbursement/Limited	87%	82%

<sup>2055 44,547 3,953,155</sup> 2056+ 397,929 28,486,945 \* Historical 2017 Experience - 1/1/2017 through 6/30/2017 \*\* Projected 2017 Experience - 7/1/2017 through 12/31/2017

# Appendix E The Prudential Insurance Company of America Pennsylvania Distribution of Inforce Business as of June 30, 2017 ILTC1

	Count	% of Count	Premium	% of Premium	
Issue Year					ı
1999	80	3.5%	217,072	3.2%	
2000	316	13.7%	964,763	14.2%	
2001	374	16.2%	1,091,387	16.0%	
2002	733	31.8%	2,110,680	31.0%	
2003	570	24.7%	1,695,230	24.9%	
2004+	234	10.1%	738,975	32031.9%	
Total	2,307	100.0%	6,818,108	100.0%	
Issue Age					
<30	4	0.2%	4,451	0.1%	
30-34	13	0.6%	17,301	0.3%	
35-39	32	1.4%	61,610	0.9%	
40-44	64	2.8%	149,475	2.2%	
45-49	184	8.0%	403,411	5.9%	
50-54	375	16.3%	856,283	12.6%	
55-59	537	23.3%	1,498,936	22.0%	
60-64	512	22.2%	1,584,643	23.2%	
65-69	356	15.4%	1,231,392	18.1%	
70-74	187	8.1%	773,590	11.3%	
75-79	40	1.7%	228,840	3.4%	
80+	3	0.1%	8,175	0.1%	
Total	2,307	100.0%	6,818,108	100.0%	
Average Issue Age	60.6				
Attained Age					
<30	0	0.0%	0	0.0%	
30-34	-	0.0%	0	0.0%	
35-39	1	0.0%	1,468	0.0%	
40-44	5	0.2%	5,159	0.1%	
45-49	16	0.7%	24,922	0.4%	
50-54	35	1.5%	74,925	1.1%	
55-59	72	3.1%	159,213	2.3%	
60-64	204	8.8%	462,044	6.8%	
65-69	413	17.9%	983,988	14.4%	
70-74	506	21.9%	1,411,880	20.7%	
75-79	483	20.9%	1,522,372	22.3%	
80+	572	24.8%	2,172,136	31.9%	
Total	2,307	100.0%	6,818,108	100.0%	

Average Attained Age

•	

75%

100%

Total

Gender				
Male	928	40.2%	2,713,953	39.8%
Female	1,379	59.8%	4,104,155	60.2%
Total	2,307	100.0%	6,818,108	100.0%
Lifted a God a				
Inflation Option		2.00/		0.00/
No Inflation	0	0.0%	0	0.0%
GPO	557	24.1%	1,835,049	26.9%
5% Simple Lifetime	721	31.3%	2,027,350	29.7%
5% Compound Lifetime	1,029	44.6%	2,955,708	43.4%
Total	2,307	100.0%	6,818,108	100.0%
Elimination Period				
0-Day	367	15.9%	1,173,169	17.2%
30-Day	313	13.6%	905,902	13.3%
60-Day	282	12.2%	841,841	12.3%
100-Day	1,345	58.3%	3,897,195	57.2%
Total	2,307	100.0%	6,818,108	100.0%
Benefit Period*				
3 Years	936	40.6%	2,266,098	33.2%
4 Years	252	10.9%	723,680	10.6%
5 Years	486	21.1%	1,453,007	21.3%
Lifetime	633	27.4%	2,375,323	34.8%
Total	2,307	100.0%	6,818,108	100.0%
*Benefit Period grouped to nearest primary	election			
Premium Period	2 2 2 2	100.00/	0.010.100	100.00/
Lifetime	2,307	100.0%	6,818,108	100.0%
Premium Paid-Up at Age 65	0	0.0%	0	0.0%
Premium Reduction at Age 65	0	0.0%	0	0.0%
10-Pay	0	0.0%	0	0.0%
Total	2,307	100.0%	6,818,108	100.0%
Home Health Reimbursement Level				
50%	218	9.4%	555,305	8.1%

363

1,726

2,307

15.7%

74.8%

100.0%

1,051,224

5,211,579 6,818,108

15.4%

76.4%

100.0%

Ris	k	CI	a	s	S
-----	---	----	---	---	---

Preferred	2,128	92.2%	6,227,034	91.3%
Standard	179	7.8%	591,073	8.7%
Total	2,307	100.0%	6,818,108	100.0%
Cash Benefit Option				
Cash	295	12.8%	1,172,409	17.2%
Reimbursement	2,012	87.2%	5,645,699	82.8%
Total	2,307	100.0%	6,818,108	100.0%
Total	2,307	100.070	0,010,100	100.070
Benefit Measure	1,084	47.0%	3,307,180	48.5%
	,			
Benefit Measure Daily	1,084	47.0%	3,307,180	48.5%
Benefit Measure Daily Monthly Total	1,084 1,223	47.0% 53.0%	3,307,180 3,510,928	48.5% 51.5%
Benefit Measure Daily Monthly Total	1,084 1,223	47.0% 53.0%	3,307,180 3,510,928	48.5% 51.5%
Benefit Measure Daily Monthly Total  Non-Forfeiture Option	1,084 1,223 2,307	47.0% 53.0% 100.0%	3,307,180 3,510,928 6,818,108	48.5% 51.5% 100.0%